California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

MONTEREY COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Monterey County include:

Soil Survey of Monterey County, California, April 1978

Beginning in 2000, SSURGO digital soil information has been incorporated into the Monterey County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Monterey County (published 2/26/2004). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime and Statewide lists that only occur in the SSURGO data are appended to this list in italics.

For more information on the NRCS SSURGO data, please see: http://www.ftw.nrcs.usda.gov/ssur_data.html

MONTEREY COUNTY PRIME FARMLAND SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE MONTEREY COUNTY SOIL SURVEY.

Symbol	Name
AgC	Arbuckle gravelly loam, 2 to 9 percent slopes
AsA	Arroyo Seco gravelly sandy loam, 0 to 2 percent slopes
AsB	Arroyo Seco gravelly sandy loam, 2 to 5 percent slopes
AsC	Arroyo Seco gravelly sandy loam, 5 to 9 percent slopes
AvA	Arroyo Seco gravelly loam, 0 to 2 percent slopes
AvB	Arroyo Seco gravelly loam, 2 to 5 percent slopes
CbA	Chualar loam, 0 to 2 percent slopes
CbB	Chualar loam, 2 to 5 percent slopes
CbC	Chualar loam, 5 to 9 percent slopes
Cf	Clear Lake clay
Cg	Clear Lake clay, moderately wet
CnA	Cropley silty clay, 0 to 2 percent slopes
CnC	Cropley silty clay, 2 to 9 percent slopes
DaA	Danville sandy clay loam, 0 to 2 percent slopes
DaC	Danville sandy clay loam, 2 to 9 percent slopes
DeA	Docas silty clay loam, 0 to 2 percent slopes
EaA	Elder sandy loam, 0 to 2 percent slopes
EbC	Elder very fine sandy loam, 2 to 9 percent slopes

MONTEREY COUNTY PRIME FARMLAND SOILS PAGE 2 OF 3

Symbol Name

EcA Elder loam, gravelly substratum, 0 to 2 percent slopes

EdB Elkhorn fine sandy loam, 2 to 5 percent slopes

GbC Garey sandy loam, 2 to 9 percent slopes

GkB Gorgonio sandy loam, 0 to 5 percent slopes

GmB Greenfield fine sandy loam, 2 to 5 percent slopes

GmC Greenfield fine sandy loam, 5 to 9 percent slopes

HbB Hanford gravelly sandy loam, 0 to 5 percent slopes

LdA Lockwood loam, 0 to 2 percent slopes

LdC Lockwood loam, 2 to 9 percent slopes

LeA Lockwood shaly loam, 0 to 2 percent slopes

LgA Lockwood shaly loam, 0 to 2 percent slopes, wet

Me Metz loamy sand

Mf Metz fine sandy loam

MnA Mocho silt loam, 0 to 2 percent slopes

MoA Mocho silty clay loam, 0 to 2 percent slopes

MoC Mocho silty clay loam, 2 to 9 percent slopes

Pa Pacheco clay loam

Pb Pacheco silty clay loam, occasionally flooded

PdC Pfeiffer fine sandy loam, 2 to 9 percent slopes

Pf Pico fine sandy loam

RaA Rincon clay loam, 0 to 2 percent slopes

RaC Rincon clay loam, 2 to 9 percent slopes

MONTEREY COUNTY PRIME FARMLAND SOILS PAGE 3 OF 3

Symbol Name

SaA Salinas loam, 0 to 2 percent slopes

SbA Salinas clay loam, 0 to 2 percent slopes

SbC Salinas clay loam, 2 to 9 percent slopes

SrA Sorrento clay loam, 0 to 2 percent slopes

SrC Sorrento clay loam, 2 to 9 percent slopes

HfC Hanford loam, 2 to 9 percent slopes

YoA Yolo loam, 0 to 2 percent slopes

JPR 10/1/80

retyped: 7/19/95

MONTEREY COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE MONTEREY COUNTY SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AaC	Alo silty clay, 2 to 9 percent slopes
AaD	Alo silty clay, 9 to 15 percent slopes
AeA	Antioch very fine sandy loam, 0 to 2 percent slopes
AeC	Antioch very fine sandy loam, 2 to 9 percent slopes
AkD	Arnold loamy sand, 9 to 15 percent slopes
AyD	Ayar silty clay, 5 to 15 percent slopes
CaD	Chamise shaly loam, 9 to 15 percent slopes
DbD	Diablo clay, 9 to 15 percent slopes
DcC	Dibble loam, 2 to 9 percent slopes
DeC	Docas silty clay loam, 2 to 9 percent slopes
EdC	Elkhorn fine sandy loam, 5 to 9 percent slopes
EeD	Elkhorn fine sandy loam, thin surface variant, 5 to 15 percent slopes
LaD	Linne silty clay loam, 5 to 15 percent slopes
LeC	Lockwood shaly loam, 2 to 9 percent slopes
Mg	Metz complex
OaD	Oceano loamy sand, 2 to 15 percent slopes
PcC	Parkfield clay, 2 to 9 percent slopes
PdD	Pfeiffer fine sandy loam, 9 to 15 percent slopes

MONTEREY COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 2 OF 2

Symbol	<u>Name</u>
PnA	Placentia sandy loam, 0 to 2 percent slopes
PnC	Placentia sandy loam, 2 to 9 percent slopes
ShC	Santa Ynez fine sandy loam, 2 to 9 percent slopes
SoD	Sheridan coarse sandy loam, 5 to 15 percent slopes
TaC	Tangair fine sand, 2 to 9 percent slopes
TbB	Tujunga fine sand, 0 to 5 percent slopes
CuC	Corralitos loamy sand, 2 to 9 percent slopes

Note: Soils GhC (Gloria sandy loam, 2 to 9 percent slopes) and GhD (Gloria sandy loam, 9 to 15 percent slopes) have been removed from the Farmland of Statewide Importance list per NRCS letter of 5/02/91.

JRP Revised 10/1/80 CJ Revised 5/2/91

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